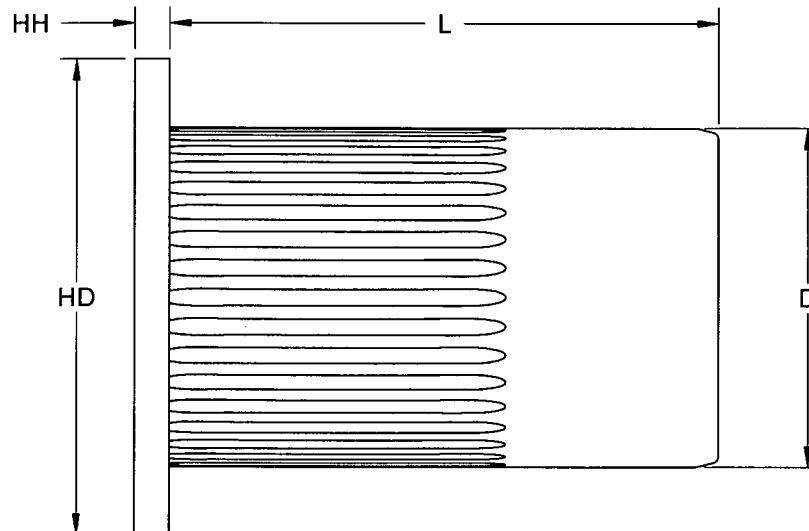
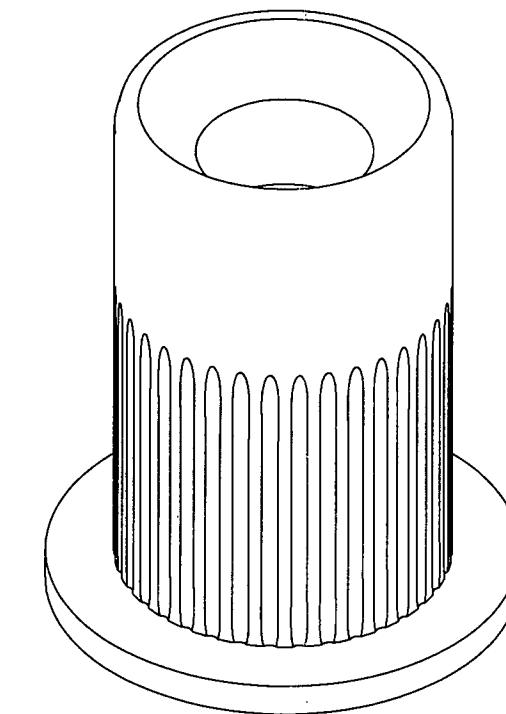


SPECIFICATION CONTROL DRAWING



D3683-X INSERT

DART P/N	THREAD SIZE	"D" MAX	"HD" ± 0.015	"HH"	"L" ± 0.015	POSSIBLE SUPPLIERS
D3683-1	#10-32	Ø0.296	Ø0.415	0.030	0.475	AVIBANK MFG INC P/N: ALS7-1032-130 ALS4-1032-130 AKS7-1032-130 AKS4-1032-130 ATLAS ENGINEERING: AELS-1032-130 SPAENAUER INC: 215-074
D3683-3	1/4-28	Ø0.390	Ø0.500	0.030	0.580	AVIBANK MFG INC P/N: ALS7-428-165 ALS4-428-165 AKS7-428-165 AKS4-428-165 ATLAS ENGINEERING: AELS-428-165 SPAENAUER INC: 215-076



RELEASED
09/07/15 M

NOTES:

- 1) MATERIAL: C-1010 OR C-1008 STEEL
- 2) FINISH: CAD PLATED PER QQ-P-416 TYPE II (GOLD) CLASS 2
WITH CLEAR PROTECTIVE COATING
OR
ZINC YELLOW PLATED PER ASTM-B633, FE/ZN 8, TYPE II
WITH CLEAR PROTECTIVE COATING (OPTIONAL)
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A
- 8) THREADS: UNIFIED, CLASS 2B PER ASME B1.1
- 9) A CERTIFICATE OF CONFORMITY IS REQUIRED FROM THE MANUFACTURER
TO VERIFY MATERIAL, FINISH, AND THREADS ARE PER THIS DWG

B	ADDED P/N D3683-3	RF	09.03.30
A	NEW ISSUE	DC	07.11.21
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>JPC</i>	DART AEROSPACE USA, INC.	
DRAWN	<i>RF</i>	PORT HADLOCK, WA	
CHECKED	<i>h</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>SP</i>	D3683	SHEET 1 OF 1
APPROVED	<i>MM</i>	TITLE	SCALE
DE APPR.	<i>MM</i>	INSERT	NTS
DATE	09.03.30	COPRIGHT © 2007 BY DART AEROSPACE USA, INC.	
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